

EDGEFIELD COUNTY
REQUEST FOR BIDS
RFB# 6-23-2010

Project Descript

Emergency Management Agency is requesting bids for a new emergency Communications tower. The tower is to be located a 35 Star Road, Edgefield, SC, 29824. All environmental and archaeological studies have been performed And compaction studies are on file. This bid does not include any transmitter building or other no-attached structure.

Proposal Date, Time, Location:

Sealed proposal packages must be received no later than 5:00PM EST, On Wednesday June 23, 2010 at the County Administration Office, 124 Courthouse Square, Edgefield, SC 29824.

Contact:

Mike Casey will be the contact person. He may be reached at 803-480-1116 or mcaseyksx@bellsouth.net. The bid package may be obtained at The Edgefield County Web site edgefieldcountysc.gov

Requirements:

- A. RFB # 12/08/08 must be indicated on outside of bid package
- B. Proof of Workers Compensation and General liability insurance
- C. 3 references required

SPECIFICATIONS

- 1 The tower structure shall be a 340 foot guyed mast tower Rohn Model 65G or equivalent. The tower shall be equipped with the necessary torsion bars as specified by the manufacturer. Additionally, the tower shall have a factory stated fall radius of 150 feet from the base of the tower.
- 2 Standard anchor steel (galvanized) with guy wire and attachment hardware.
- 3 Fall protection with 3/8 inch safety cable system with trolley and journeyman harness.
- 4 Grounding, TIA Rev G

5 Top beacon plate

6 FAA/FCC approved dual intensity LED lighting system with 400 feet of exposed cable.

7 Four (4) six foot side arm antenna brackets suitable for mounting DB420 or DB224 type antennae.

8 The tower shall be designed to accommodate three (3) top mounted antennae with three runs of 7/8 inch coax cables, three (3) side mounted antennae at the 290 foot level with three runs of 7/8 inch coax cable and one VHF top mounted amplifier.

9 Design drawings and calculations for conventional foundation design based on submitted soil report with State of South Carolina PE seal.

TOTAL PRICE US DOLLARS

ESTIMATED FREIGHT

APPLICABLE FEDERAL/STATE TAXES